10

15

## **ABSTRACT**

A method and apparatus are presented for transmitting, from an application computer in communication with a gatekeeper which is connected to a data network, messages indicative of telephone calls in progress at an endpoint of the data network, or indicative of such endpoint, and transmitting, from the gatekeeper to the application computer, messages indicative of a variety of information contained in the telephone calls so as to process such information for a variety of applications. The invention contains a method for providing to a user of the system information relative to the incoming caller and to the subject of the call.

Dialogic/pto/cip/cip4-screen pop final ver. 2.doc